

**Sheffield Bio-Science,
A Kerry Group Business**

158 State Highway 320
Norwich, NY 13815

TELEPHONE
800.833.8308

FAX
607.334.5022

WEBSITE
www.sheffieldbioscience.com

INGREDIENTS and Materials



Sheffield Bio-Science, A Kerry Group Business

A leader in innovation and applications of excipients

For more than 65 years, Sheffield has earned its reputation for reliability and excellence in serving the biotech, pharmaceutical and nutrition markets by delivering technology-based, integrated solutions.

We are one of the leading and most technologically advanced manufacturers and innovators of application-specific excipients by delivering unsurpassed product value, enhanced opportunities for supply chain consolidation, and new technology innovation. Our unique approach to customized innovation and product solutions is driven by our market knowledge, application and manufacturing expertise.

As a Kerry Group Business, customers benefit from our application expertise and vast global resources of a \$6 billion global leader. We have the worldwide resources and global technical platform to deliver consistent, high quality products backed by unparalleled service, technical support and formulation customization capabilities.

Our state-of-the-art application labs and manufacturing facilities are located throughout the Americas, Europe, Middle East and Africa; and Asia-Pacific regions and operate under IPEC Guidelines for cGMP compliance as well as regional requirements globally.

Sheffield Bio-Science's Innovative Technologies

SheffCoat™ Coating Systems are one step, ready-to-use film coating systems offering a full spectrum of best-in-class, cost effective solutions for specific functional requirements. They are based on industry standard, regulatory accepted polymers, pigments and plasticizers that are applied with standard film coating processes and equipment. SheffCoat™ matches or exceeds the functionality of any competitive coating system and can be customized to match any desired color.

LubriTose™ is a co-processed, self lubricating excipient that revolutionizes direct-compression, high-speed tableting operations



by eliminating blending issues associated with lubricants such as magnesium stearate. It is a complete formulation available in anhydrous, spray dried and microcrystalline cellulose versions that enhances tableting capabilities and efficiency. LubriTose™ solutions save time and money, allowing larger batch sizes at faster tableting speeds while optimizing consistent quality.

Disintequik™ ODT is a custom designed, co-processed fast dissolving, tableting excipient for use in orally disintegrating tablets. It is a ready to use powder, where it is only necessary to add the API, flavor, and lubricant and has been optimized to provide superior mouthfeel while preserving ideal flow, disintegration, and tablet hardness characteristics.

We deliver the industry's most extensive lactose product line in the industry, including anhydrous, spray dried, monohydrate, and inhalation lactose grades. We provide a variety of standard particle sizes to meet formulation needs and have the technical capabilities to develop customized characteristics for any formulation.

Sheffield
BIO-SCIENCE

KERRY

A KERRY Group Business